

EDUCATION COMMITTEE MEETING MINUTES

DATE: 3/13/16

TIME: 9:00 to 10:10 am

LOCATION: SH Grand Ballroom A, Sheraton, Seattle WA

ATTENDEES:

Nilda Barrett (ASCP), Sarah Gibson, Sara Monaghan, Lori Soma, Diana Treaba, Jun Wang

MEMBER NOT PRESENT:

Yuri Fedoriw

MEETING TOPICS AND OBJECTIVES:

To discuss on-going projects and exchange ideas, focusing on the Hematopathology Teaching Archives. Also discussed EC activities related to recruiting question writers for RISE/FISHE and ASCP Pathologist Recertification Individualized Self-Assessment Examination (PRISE).

SUMMARY OF DISCUSSIONS:

1. Project updates of the Virtual Hematopathology Teaching Archives

There are now three components of the Teaching Archives (TA): Case of the Quarter (COQ), Hematopathology Expert Video Tutorials, and Teaching Archive of SH Workshop Cases. The ASCP supports organization and publishing COQ online with availability of CME/SAM credits. The SH maintains responsibility for online publication of SH Workshop Cases. The responsibility for storing & publishing the Expert Video Tutorials will be determined this upcoming year.

1). COQ:

Sarah Gibson worked on this project with Horatiu Olteanu (chair for COQ) and ASCP education design members, including Karisa Munoz, Matt Smith, Jennifer Clark & Larry Lemon. They now have a schedule for submission/publishing and an SOP. They published three cases in 2015 and two are in production for 2016; they are soliciting for 2 more cases for 2016 to be submitted by June & September. They are interested in cases that illustrate newer concepts that will be included in the updated WHO classification and have a list of suggested topics. Each case has a link to a whole slide scanned image, case presentation and questions. One CME or SAM credit is awarded per case. Other members of the EC are asked to reach out for case submissions.

2) Hematopathology Expert Tutorial Video:

Diana Treaba & Lori Soma worked on this project. The target audience is junior pathologists & trainees. Expert hematopathologists will work through a diagnosis, (e.g. How I diagnose...). One tutorial is ready to be published (Brent Wood), "B lymphoblastic leukemia: minimal residual disease detection (550 MB)." Next in line is Marshall Kadin. The SH executive committee has expressed support to cover costs for the video capture software (Camtasia; \$100.00 – 150.00/year), scanning & shipping costs (up to \$100.00/yr) and additional storage (about \$100.00/year). At this stage, the EC is committing to 2 tutorials per year, but wants to eventually do more. The rate limiting step is coordinating an EC member to meet with & assist the expert for capturing the video. This will happen at national meetings [e.g. USCAP, SH workshops, EAHP annual meetings, ICCS meetings, ASCP

meetings (Las Vegas, Sept. 2016)] and at other visits between institutions. There is a need to plan this out and have experts lined up far enough in advance. The easiest format for the expert will usually be review of a scanned whole slide, but live stream from a microscope/camera may also be used if the equipment is available. Most cases will be review of pathology from glass slides. However, occasional cases that might be of interest may include flow cytometry data interpretation and/or coagulation testing interpretations.

3). SH Workshop Cases:

Sara Monaghan has worked on this project with Drs. Bueso Ramos, Mohamed Salama, Frank Kuo & Jun Wang. We have 23 cases selected from the 2013 SH Workshop (Houston). The original case submission form and a PDF of the power point presentation will be uploaded to the SH website. Dr. Salama has selected 24 cases from the 2015 SH Immunodeficiency/Dysregulation Workshop (Long Beach). He has been maintaining an archive with scanned whole slides for all cases from the 2015 workshop, but this is being transferred to AJCP.

2. RISE/FISHE Subcommittees

Yuri Fedoriw reconfirmed or recruited 21 volunteers for the RISE/FISHE Exam Author Question Writer Subcommittee. According to information from ASCP RISE/FISHE Core Committee, not all of the volunteers submitted questions.

3. PRISE Exam Author Question Writer Subcommittee

Yuri Fedoriw accrued 38 volunteers for PRISE Exam Author Question Writer Subcommittee. 30 were selected by ASCP PRISE core committee. The names of the remaining volunteers can be considered for question writing committees (PRISE/RISE/FISHE) in the future.

4. Joint AMP-SH Webinar Series on WHO Updates in Molecular Testing

SH has agreed to collaborate with the Association for Molecular Pathologists (AMP) to organize four webinars aimed at addressing the incorporation of molecular testing for hematolymphoid neoplasms (MPN, MDS & MDS/MPN, AML, lymphoma) according to the updated WHO classification (2016?). Todd Kelly is the main contact person from AMP. The timeline will be extended out from the original plan (originally planned for June thru Sept 2016) since the updated WHO Classification needs to be closer to completion prior to these webinars and the editors of the update need to be in the loop and comfortable with these webinars. The SH-EC will be identifying the speakers and helping to coordinate the dates. The speakers can be recruited from all career levels, including qualified junior faculty. The SH-EC will also work with Frank Kuo to help with marketing.

5. ACGME NAS milestones

Laura Edgar from the ACGME, Executive Director, Milestone Development, attended the program directors meeting and discussed/clarified several areas of interest. She emphasized several items that are helpful for maintaining accreditation (i.e. accuracy & completeness in reporting data to the ACGME, ongoing records for scholarly activity, and keeping faculty licensing information up-to-date). Laura discussed the difference between a citation and an AFI (area for improvement); an AFI does not need to be formally addressed during future annual data updates, but citations do. She called attention to the more direct relationship that fellowships now have with their core programs; warnings/probation for a core program will impact the affiliated fellowship programs. Laura also alerted us to some proposed revisions for fellowship requirements that will be voted on in the upcoming months. She encouraged program directors to stay abreast of ACGME information by skimming the ACGME e-communications that we receive via email. Laura reminded us that the NAS will utilize the data collected for the annual program evaluations (i.e. surveys, milestone data) as a 10-year "self-study period" that will be reviewed by the site visitor, but that the information will not come back to the review committee. The ACGME will be looking in particular at the success that programs have at identifying problems and making improvements. Laura has volunteered to update us at our meeting again in 2017. She would like for the EC to help get her connected

far enough in advance with other training programs so she can meet with program directors for other specialties at USCAP 2017.

A panel discussion was also held at the program directors meeting regarding the on the three most difficult milestones to implement (SBP3 – Lab Management/Resource Utilization, ICS2 – Personnel Management & Conflict Resolution, and PC3 – Performing Bone Marrow Biopsy and Aspiration). The discussion was based on responses to a survey that went out to program directors (17 respondents). Members on the panel discussion included Laura Edgar, Tracy George, Sergej Konoplev, Sara Monaghan, Joy Punia MD & Lauren Smith. Laura Edgar mentioned that program directors may request incoming fellows to bring with them on their start date (or afterward) a copy of their milestone records from residency; program directors can use this to help determine the entry level of the fellow, but cannot have access to this prior to fellows' start dates. Programs will still need to assess if the residency milestone data accurately reflects each individual. Tracy George agreed to share some materials related to ICS2 (Personnel Management & Conflict Resolution) with all program directors.

ACTION ITEMS

1. Teaching Archives

a. General (Sara Monaghan)

- i. Work with Dr. Frank Kuo to refine a single user-friendly location on the SH website to access all components of the Teaching Archive.

b. COQ (Sarah Gibson)

- i. One more case is needed for 2016 to be submitted by June 2016, and 3 will be needed for 2017. All EC members are asked to reach out for case submissions.
- ii. Continue to work with ASCP to make the process of accessing the cases more user friendly.
- iii. Provide advice to members working on Expert Tutorial Video for their production plans.
- iv. The possibility of publishing the cases in a PubMed-listed journal may also be further explored (note: journal should be abstracted/indexed in PubMed).

c. Hematopathology Expert Video Tutorials (Lori Soma and new member)

- i. Get the first video (Brent Wood) published.
 1. While site is down, ask Frank Kuo to send out a link to access the tutorial for SH members.
- ii. Determine a schedule and line-up experts, including Dr. Kadin.
 1. Need to schedule/line-up these far enough in advance.
 2. Stated goal will be 2 per year; probably more once project is well organized and has had success.
 3. Consider who needs to review the proposed presenters and the presentations.
- iii. Determine how to organize and submit costs for reimbursement to the SH executive committee
 1. Video capture software (Camtasia; \$100.00 – 150.00/year)
 2. Slide scanning & shipping costs (up to \$100.00/yr)
 3. Additional storage (about \$100.00/year).
- iv. Clarify ASCP involvement with this project via Nilda Barrett and Larry Lemon.
- v. Once this project is well organized and successful, consider if other users (non-SH/non-trainees) might be charged a small fee.
- vi. Develop an SOP.

d. Workshop Cases (Sara Monaghan)

- i. Continue to work with Frank Kuo to get 2013 SH Workshop uploaded onto the SH site.
- ii. Work with Frank and Mohamed Salama to publish a link to 24 selected bases from 2015 Workshop on Immunodeficiency and Dysregulation.
 1. Include the PDF (from case submission) & powerpoint presentations for these.

2. Include scanned whole slides.
- iii. Clarify who at ASCP will be involved (Larry Lemon) with the scanned whole slides and ASCP's role.
- iv. Develop an SOP.

2. FISHE and Hematopathology for RISE (Monaghan/new member)

- a. Reconfirm and/or recruit 15-20 volunteers for the Exam Author Question Writer Subcommittee for 2016-2017.
 - i. Due date to submit final list to ASCP RISE/FISHE core committee is 6/1/16 or 7/1/16 (clarify with Rachel Sargent).
 - ii. Question writers who did not submit questions for 2015-16 will be dropped from the committee.
- b. Update the SOP.

3. ASCP Pathologist Recertification Individualized Self-Assessment Examination (PRISE) (Monaghan/new member)

- a. After RISE/FISHE question writer subcommittee is finalized and submitted, then reconfirm and/or recruit 10-15 volunteers for the PRISE Author Question Writer Subcommittee for 2016-2017.
 - i. Due date to submit final list to ASCP PRISE core committee is 12/1/2017.
- b. Develop SOP.

4. Joint AMP-SH Webinar Series on WHO Updates in Molecular Testing (Monaghan?/new member?)

- a. Touch base with Dan Arber to determine when/how to approach editors of new WHO update.
 - i. Find out who needs to be in this loop.
 - ii. Find out when we can start approaching speakers and scheduling webinars.
- b. Put together a list of potential speakers for the four webinars; get that approved.
- c. Recruit the speakers; work with Todd Kelley/AMP to schedule.
- d. Work with Frank Kuo to get the marketing out to SH members.

5. ACGME NAS milestones (Monaghan)

- a. Stay in contact with Laura Edgar to continue to clarify ongoing questions over the next year and schedule to have her give the program directors an update at USCAP 2017.
- b. Determine how to best have Laura connect with other specialties for USCAP2017; need to do this far enough in advance.
- c. Follow-up with Tracy George who volunteered to send out materials that may help program directors address milestone ICS2 (Personnel Management & Conflict Resolution).

6. Contact information for program directors (Monaghan/Nilda Barrett)

The contact information for program directors needs to be updated. The ACGME site likely has the most updated information, but not all program directors have their email address listed. Sara Monaghan tried to create an updated list and will try to transfer that information to Nilda Barrett. Laura Edgar at the ACGME will also be contacted to see if she can point us in the right direction for help with this.